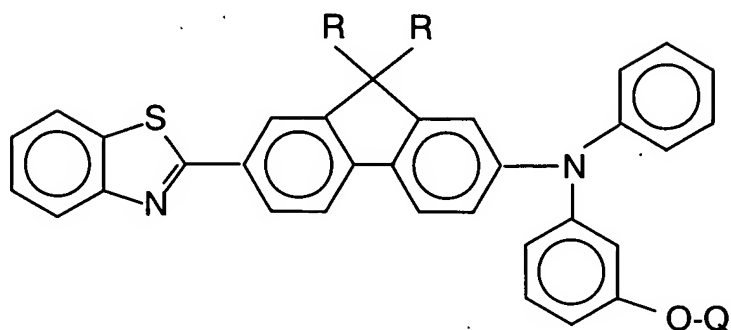
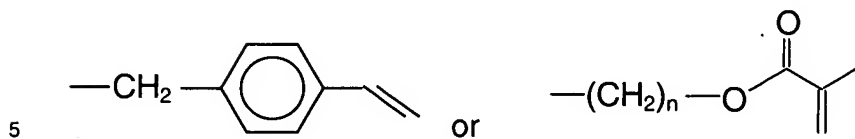


ABSTRACT OF THE INVENTION

Provided are chromophores of the formula:



wherein R is an alkyl group having 1 to 20 carbon atoms, and Q is $-(CH_2)_n-Br$,



and wherein n has a value of 2-6.